

Product datasheet for MR222244L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Cxcl11 (NM_019494) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cxcl11 (NM_019494) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cxcl11

Synonyms: b-R1; betaR1; Cxc11; H174; I-tac; Ip9; Itac; Scyb9b; Scyb11

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 019494

ORF Size: 300 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR222244).

OTI Disclaimer:

Sequence:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeq: <u>NM 019494.1, NP 062367.1</u>

RefSeq Size: 1597 bp
RefSeq ORF: 303 bp
Locus ID: 56066
UniProt ID: Q9JHH5
Cytogenetics: 5 E2







Gene Summary:

Chemotactic for interleukin-activated T-cells but not unstimulated T-cells, neutrophils or monocytes. Induces calcium release in activated T-cells. Binds to CXCR3. May play an important role in CNS diseases which involve T-cell recruitment. May play a role in skin immune responses (By similarity).[UniProtKB/Swiss-Prot Function]